



122903

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: John S. Sadowsky et al.

Title: SYSTEMS AND METHODS FOR ADAPTIVE BIT LOADING IN A MULTIPLE ANTENNA ORTHOGONAL FREQUENCY DIVISION MULTIPLEXED COMMUNICATION SYSTEM

Attorney Docket No.: 884.A56US1

Customer No.: 21186

22581 U.S. PTO  
10/750587

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PATENT APPLICATION TRANSMITTAL**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

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Utility Patent Application under 37 CFR 1.53(b) comprising:

- Specification (27 pgs, including claims numbered 1 through 30 and a 1 page Abstract).
- Informal Drawing(s) (5 sheets).
- Signed Combined Declaration and Power of Attorney (24 pgs).
- Authorization to charge Deposit Account 19-0743 in the amount of \$1208.00 to pay the filing fee.
- Assignment of the invention to Intel Corporation (18 pgs) and Recordation Form Cover Sheet.
- Authorization to charge Deposit Account 19-0743 in the amount of \$40.00 to pay the Assignment recording fee.
- Information Disclosure Statement ( 2 pgs), Form 1449 ( 1 pgs ) and copies of cited references ( 1 ).

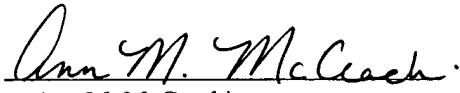
The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	30-20	10	x 18.00 =	\$180.00
INDEPENDENT CLAIMS	6-3	3	x 86.00 =	\$258.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
<b>TOTAL</b>				<b>\$1208.00</b>

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